

STIC Search Report

STIC Database Tracking Number: 179891

TO: Ramnandan P Singh

Location:

Art Unit: 2646

Friday, February 17, 2006

Case Serial Number: 10621468

From: Samir Patel Location: EIC 2600

KNX-8B68

Phone: 571-272-3537

Samir.patel@uspto.gov

Search Notes

Dear Examiner,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box.

Please call if you have any questions or suggestions, and I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions.

Thanks

Samir Patel



```
File
       2:INSPEC 1898-2006/Jan W4
         (c) 2006 Institution of Electrical Engineers
File
       6:NTIS 1964-2006/Feb W1
         (c) 2006 NTIS, Intl Cpyrght All Rights Res
File
       8:Ei Compendex(R) 1970-2006/Feb W1
         (c) 2006 Elsevier Eng. Info. Inc.
      27: Foundation Grants Index 1990-2006/Jan
File
         (c) 2006 Foundation Center
      34:SciSearch(R) Cited Ref Sci 1990-2006/Feb W2
File
         (c) 2006 Inst for Sci Info
File
      35:Dissertation Abs Online 1861-2006/Jan
         (c) 2006 ProQuest Info&Learning
      62:SPIN(R) 1975-2006/Jan W5
File
         (c) 2006 American Institute of Physics
File
      65:Inside Conferences 1993-2006/Feb W2
         (c) 2006 BLDSC all rts. reserv.
File
      92:IHS Intl.Stds.& Specs. 1999/Nov
         (c) 1999 Information Handling Services
      94:JICST-EPlus 1985-2006/Nov W4
File
         (c) 2006 Japan Science and Tech Corp(JST)
File
      95:TEME-Technology & Management 1989-2006/Feb W2
         (c) 2006 FIZ TECHNIK
File
      99: Wilson Appl. Sci & Tech Abs 1983-2006/Jan
         (c) 2006 The HW Wilson Co.
File 144: Pascal 1973-2006/Jan W4
         (c) 2006 INIST/CNRS
File 239:Mathsci 1940-2006/Mar
         (c) 2006 American Mathematical Society
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 603: Newspaper Abstracts 1984-1988
         (c)2001 ProQuest Info&Learning
File 483: Newspaper Abs Daily 1986-2006/Feb 15
         (c) 2006 ProQuest Info&Learning
File 248:PIRA 1975-2006/Jan W4
         (c) 2006 Pira International
       1:ERIC 1966-2006/Jan
         (c) format only 2006 Dialog
File 118:ICONDA-Intl Construction 1976-2006/Jan
         (c) 2006 Fraunhofer-IRB
File 202:Inspec 1898-1968
         (c) 2005 Institution of Electrical Engineers
File 438: Library Lit. & Info. Science 1984-2006/Jan
         (c) 2006 The HW Wilson Co
File 103: Energy SciTec 1974-2006/Jan B2
         (c) 2006 Contains copyrighted material
     56: Computer and Information Systems Abstracts 1966-2006/Jan
File
         (c) 2006 CSA.
File
     57: Electronics & Communications Abstracts 1966-2006/Jan
         (c) 2006 CSA.
File
      61:Civil Engineering Abstracts. 1966-2006/Jan
        (c) 2006 CSA.
Set
        Items
                Description
S1
        64130
                ISDN OR INTEGRAT??(3N)SERVICE??(3N)DIGITAL??(2N)NETWORK??
S2
                (IP OR INTERNET??(2N) PROTOCOL?? OR S1)(2N) (PHON?? OR TELEP-
             HON?? OR MODE??)
S3
        21001
                EXTERNAL?? (3N) MODE??
S4
       850104
                CONTROLLER ?? OR CONTROL? ?? (3N) (UNIT? ? OR STATION? ? OR EQUI-
```

```
PMENT?? OR DEVICE?? OR UNIT?? OR TERMINAL??)
           9510 AU=(LIM J? OR LIM, J?)
 s6
                S1 AND S2 AND S3 AND S4

(IP OR INTERNET??(2N) PROTOCOL??)(3N) (PHON?? OR TELEPHON??
 S7
          6858
              OR MODE??)
S8
           142
S9
                 S1 AND S7 AND S4
S10
            2
                 RD (unique items)
S11
           217
                 S7 AND S1
S12
                 S5 AND S1
            6
S13
                 S12 AND S7
            0
```

File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office
File 347:JAPIO Nov 1976-2005/Oct(Updated 060203)
(c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200611
(c) 2006 Thomson Derwent

Set	Items	Description
S1	17009	ISDN OR INTEGRAT??(3N)SERVICE??(3N)DIGITAL??(2N)NETWORK??
S2	3296	(IP OR INTERNET??(2N) PROTOCOL??)(2N) (PHON?? OR TELEPHON?? -
	OR	MODE??)
S3	2991	EXTERNAL??(3N)MODE??
S4	1477454	CONTROLLER?? OR CONTROL???(3N)(UNIT?? OR STATION?? OR EOUI-
		ENT?? OR DEVICE?? OR UNIT?? OR TERMINAL??)
S5	4166	AU=(LIM J? OR LIM, J?)
S6	. 1	S1 AND S2 AND S3 AND S4
S7	10	S1 AND S2 AND S4
S8	. 9	S7 NOT S6
S9	2	S5 AND S1 AND S2
S10	1	S9 NOT (S7 OR S6)

File 348:EUROPEAN PATENTS 1978-2006/Feb W02
(c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060209,UT=20060202
(c) 2006 WIPO/Univentio

Set	Items	Description
S1	19841	ISDN OR INTEGRATES (3N) SERVICES (3N)
S2	5096	ISDN OR INTEGRAT??(3N)SERVICE??(3N)DIGITAL??(2N)NETWORK??
	OI	(IP OR INTERNET??(2N) PROTOCOL??)(2N) (PHON?? OR TELEPHON?? -
S3	5777 ·	EXTERNAL??(3N)MODE??
S4	410203	CONTROLLER?? OR CONTROL 223 (2N) (INTERES
	PN	CONTROLLER?? OR CONTROL???(3N) (UNIT?? OR STATION?? OR EQUI-
S5	430	AU=(LIM J? OR LIM, J?)
S6	2	S1 (S) S2 (S) S3 (S) S4
S7	42	S1 (S) S2 (S) S4
S8	41	S7 NOT S6
S9	39	S8 NOT AD=20020724:20060217/PR
S10	2	S5 AND S1
S11	1	S10 AND S2
S12	0	S11 NOT (S6 OR S7)

```
File
       9:Business & Industry(R) Jul/1994-2006/Feb 16
          (c) 2006 The Gale Group
File
      15:ABI/Inform(R) 1971-2006/Feb 17
          (c) 2006 ProQuest Info&Learning
File
      16:Gale Group PROMT(R) 1990-2006/Feb 16
          (c) 2006 The Gale Group
      20:Dialog Global Reporter 1997-2006/Feb 17
File
          (c) 2006 Dialog
File
      47:Gale Group Magazine DB(TM) 1959-2006/Feb 17
          (c) 2006 The Gale group
File
      75:TGG Management Contents(R) 86-2006/Jan W5
          (c) 2006 The Gale Group
File
      80:TGG Aerospace/Def.Mkts(R) 1982-2006/Feb 16
          (c) 2006 The Gale Group
File
      88:Gale Group Business A.R.T.S. 1976-2006/Feb 13
          (c) 2006 The Gale Group
      98:General Sci Abs 1984-2004/Dec
          (c) 2005 The HW Wilson Co.
File 112:UBM Industry News 1998-2004/Jan 27
          (c) 2004 United Business Media
File 141: Readers Guide 1983-2004/Dec
         (c) 2005 The HW Wilson Co
File 148:Gale Group Trade & Industry DB 1976-2006/Feb 17
          (c) 2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Feb 16
         (c) 2006 The Gale Group
File 264:DIALOG Defense Newsletters 1989-2006/Feb 16
         (c) 2006 Dialog
File 369: New Scientist 1994-2006/Aug W4
         (c) 2006 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
File 484:Periodical Abs Plustext 1986-2006/Feb W2
         (c) 2006 ProQuest
File 553: Wilson Bus. Abs. 1982-2004/Dec
         (c) 2005 The HW Wilson Co
File 570:Gale Group MARS(R) 1984-2006/Feb 16
         (c) 2006 The Gale Group
File 608:KR/T Bus.News. 1992-2006/Feb 16
         (c)2006 Knight Ridder/Tribune Bus News
File 620:EIU: Viewswire 2005/Oct 19
         (c) 2005 Economist Intelligence Unit
File 613:PR Newswire 1999-2006/Feb 17
         (c) 2006 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Feb 17
         (c) 2006 The Gale Group
File 623:Business Week 1985-2006/Feb 16
         (c) 2006 The McGraw-Hill Companies Inc
File 624:McGraw-Hill Publications 1985-2006/Feb 17
         (c) 2006 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2006/Feb 16
         (c) 2006 San Jose Mercury News
File 635:Business Dateline(R) 1985-2006/Feb 17
         (c) 2006 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2006/Feb 16
         (c) 2006 The Gale Group
File 647:CMP Computer Fulltext 1988-2006/Feb W4
         (c) 2006 CMP Media, LLC
File 696:DIALOG Telecom. Newsletters 1995-2006/Feb 16
```

Set	Items	Description
S1	254967	ISDN OR INTEGRAT??(3N)SERVICE??(3N)DIGITAL??(2N)NETWORK??
S2	148165	(IP OR INTERNET??(2N)PROTOCOL??)(2N)(PHON?? OR TELEPHON?? -
	OF	MODE??)
S3	30772	EXTERNAL??(3N)MODE??
S4	1415568	CONTROLLER?? OR CONTROL???(3N)(UNIT?? OR STATION?? OR EQUI-
	PN	MENT?? OR DEVICE?? OR UNIT?? OR TERMINAL??)
S5	420	AU=(LIM J? OR LIM, J?)
S6	0	S1 (S) S2 (S) S3 (S) S4
S7 a	50	S1 (S) S2 (S) S4
S8 °	38	RD (unique items)
S9	20	S8 NOT PY>2002
S10	0	S5 AND S1 AND S2